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OPERATING REVENUE AND EXPENSE STATISTICS

CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN

1982 - 1981

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PUBLIC SERVICE COMMISSION OF WISCONSIN
ACCOUNTS AND FINANCE DIVISION BULLETIN NO. 5-A
SEPTEMBER, 1983

FOREWORD

THIS BULLETIN PRESENTS OPERATING REVENUES, OPERATING EXPENSES AND SELECTED STATISTICAL RATIOS FOR THE ELEVEN LARGEST INVESTOR OWNED ELECTRIC UTILITIES OPERATING IN WISCONSIN. THESE UTILITIES SERVE APPROXIMATELY 90 PERCENT OF ALL ELECTRIC UTILITY CUSTOMERS IN THE STATE.

TABLE 1 SUMMARIZES SALES DATA WHICH ARE PRESENTED IN MORE DETAIL IN TABLES 4 THROUGH 12. THE NUMBER OF RETAIL CUSTOMERS WERE UP OVER ONE PERCENT FOR THE YEAR BUT KILOWATT-HOURS WERE DOWN ONE PERCENT REFLECTING THE EFFECT OF THE RECESSION ON ELECTRIC UTILITY OPERATIONS. RESIDENTIAL AND RURAL KILOWATT-HOURS SOLD WERE UP AROUND TWO PERCENT. WHILE COMMERCIAL AND INDUSTRIAL SALES WERE DOWN BY ABOUT THE SAME AMOUNT.

TABLE 2 SUMMARIZES OPERATING EXPENSES. THE INDIVIDUAL UTILITY DATA ARE FOUND IN TABLES 15 THROUGH 25. TOTAL OPERATING EXPENSES WERE UP ABOUT 11 PERCENT OVER 1981. INCOME TAXES HAD THE GREATEST INCREASE (ABOUT 42 PERCENT) WHILE SALES PROMOTION EXPENSES DECLINED 64 PERCENT. PRODUCTION EXPENSES WHICH ARE ABOUT 54 PERCENT OF THE TOTAL WERE UP ABOUT NINE PERCENT.

THE DATA INCLUDED IN THIS PUBLICATION WERE TAKEN FROM ANNUAL REPORTS FILED BY THE ELECTRIC UTILITIES WITH THIS COMMISSION. THE DATA ARE PRESENTED AS FILED AND MAY REFLECT SPECIAL CIRCUMSTANCES AND UNUSUAL ECONOMIC CONDITIONS. THE DATA AND THE STATISTICS DERIVED FROM THAT DATA SHOULD THEREFORE BE USED WITH CAUTION.

IF YOU HAVE ANY COMMENTS OR SUGGESTIONS REGARDING THIS PUBLICATION PLEASE CONTACT THE COMMISSION'S ACCOUNTS AND FINANCE DIVISION AT (608) 266-3766.

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ABBREVIATIONS USED IN TABLES

CONSOLIDATED WATER POWER COMPANY	CWP
DAHLBERG LIGHT AND POWER COMPANY	DLP
LAKE SUPERIOR DISTRICT POWER COMPANY	LSDP
MADISON GAS AND ELECTRIC COMPANY	MGE
NORTH CENTRAL POWER COMPANY, INC	NCP
NORTHERN STATES POWER COMPANY	NSP
NORTHWESTERN WISCONSIN ELECTRIC COMPANY	NWWE
SUPERIOR WATER, LIGHT AND POWER COMPANY	SWLP
WISCONSIN ELECTRIC POWER COMPANY	WEP
WISCONSIN POWER AND LIGHT COMPANY	WPL
WISCONSIN PUBLIC SERVICE CORPORATION	WPS

TABLE 1

SUMMARY OF ELECTRIC SALES BY CLASS OF SERVICE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

CLASS OF SERVICE	SEE TABLE	REVENUE 1982	REVENUE 1981	% CHANGE
RESIDENTIAL	4	$ 613,687,295	$ 525,347,848	16.82%
RURAL	5	109,487,010	95,074,070	15.16
COMMERCIAL AND INDUSTRIAL	6	1,035,376,688	924,453,617	12.00
PUBLIC STREET AND HIGHWAY LIGHTING	7	27,760,556	25,635,905	8.29
OTHER SALES TO PUBLIC AUTHORITIES	8	17,003,561	14,366,400	18.36
INTERDEPARTMENTAL	9	1,148,993	1,032,994	11.23
TOTAL SALES TO ULTIMATE CONSUMERS	10	$1,804,464,103	$1,585,910,834	13.78%
SALES FOR RESALE	11	177,636,958	160,093,837	10.96
TOTAL ELECTRIC SALES	12	$1,982,101,061	$1,746,004,671	13.52%
OTHER OPERATING REVENUES	13	51,105,164	44,087,423	15.92
TOTAL OPERATING REVENUES	14	$2,033,206,225	$1,790,092,094	13.58%

		KILOWATT HOURS (000) 1982	KILOWATT HOURS (000) 1981	% CHANGE
RESIDENTIAL	4	9,495,875	9,325,447	1.83%
RURAL	5	1,735,824	1,697,133	2.28
COMMERCIAL AND INDUSTRIAL	6	20,310,647	20,761,914	-2.17
PUBLIC STREET AND HIGHWAY LIGHTING	7	390,436	417,135	-6.40
OTHER SALES TO PUBLIC AUTHORITIES	8	361,505	355,635	1.65
INTERDEPARTMENTAL	9	22,591	23,238	-2.78
TOTAL SALES TO ULTIMATE CONSUMERS	10	32,316,878	32,580,502	-0.81%
SALES FOR RESALE	11	5,002,518	5,131,139	-2.51
TOTAL ELECTRIC SALES	12	37,319,396	37,711,641	-1.04%

TABLE 1 (CONCLUDED)

SUMMARY OF ELECTRIC SALES BY CLASS OF SERVICE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

CLASS OF SERVICE	SEE TABLE	AVERAGE NUMBER OF CUSTOMERS 1982	1981	% CHANGE
RESIDENTIAL	4	1,385,724	1,368,123	1.29%
RURAL	5	119,425	118,767	0.55
COMMERCIAL AND INDUSTRIAL	6	166,209	163,721	1.52
PUBLIC STREET AND HIGHWAY LIGHTING	7	3,192	3,203	-0.34
OTHER SALES TO PUBLIC AUTHORITIES	8	1,089	1,071	1.68
INTERDEPARTMENTAL	9	7	8	-12.50
TOTAL SALES TO ULTIMATE CONSUMERS	10	1,675,646	1,654,893	1.25%
SALES FOR RESALE	11	104	103	0.97
TOTAL ELECTRIC SALES	12	1,675,750	1,654,996	1.25%

CLASS OF SERVICE	SEE TABLE	1982 REVENUE PER KWH SOLD	PERCENT OF TOTAL SALES TO ULTIMATE CUSTOMERS REVENUE	KWH
RESIDENTIAL	4-A	6.46¢	34.01%	29.38%
RURAL	5-A	6.31	6.07	5.37
COMMERCIAL AND INDUSTRIAL	6-A	5.10	57.38	62.85
PUBLIC STREET AND HIGHWAY LIGHTING	7-A	7.11	1.54	1.21
OTHER SALES TO PUBLIC AUTHORITIES	8-A	4.70	0.94	1.12
INTERDEPARTMENTAL	9-A	5.09	0.06	0.07
TOTAL SALES TO ULTIMATE CONSUMERS	10	5.58¢	100.00%	100.00%
SALES FOR RESALE	11-A	3.55		
TOTAL ELECTRIC SALES	12	5.31¢		

TABLE 2

SUMMARY OF OPERATING EXPENSES BY TYPE OF EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

TYPE OF EXPENSE	SEE TABLE	EXPENSE 1982	EXPENSE 1981	% CHANGE
TOTAL PRODUCTION	15	$ 894,360,867	$ 821,032,037	8.93%
TRANSMISSION	16	20,204,061	15,937,901	26.77
DISTRIBUTION	17	96,353,735	86,477,741	11.42
CUSTOMER ACCOUNTS	18	41,811,004	33,974,193	23.07
SALES PROMOTION	19-A	158,827	439,178	-63.84
CUSTOMER SERVICE	19-B	13,488,978	9,808,885	37.52
ADMINISTRATIVE AND GENERAL	20	126,577,317	113,563,214	11.46
TOTAL OPERATION AND MAINTENANCE	21	$1,192,954,789	$1,081,233,149	10.33%
DEPRECIATION AND AMORTIZATION	22	185,879,114	192,064,421	-3.22
TAXES OTHER THAN INCOME TAXES	23	79,731,637	73,217,365	8.90
INCOME TAXES	24	186,611,855	131,303,965	42.12
TOTAL OPERATING	25	$1,645,177,395	$1,477,818,900	11.32%

		1982		
		EXPENSE PER KWH SOLD	PERCENT OF OPERATION AND MAINTENANCE EXPENSE	PERCENT OF TOTAL OPERATING EXPENSE
TOTAL PRODUCTION	15-A	2.40¢	74.97%	54.36%
TRANSMISSION	16-A	0.05	1.69	1.23
DISTRIBUTION	17-A	0.26	8.08	5.86
CUSTOMER ACCOUNTS	18	0.11	3.50	2.54
SALES PROMOTION	19-A	0.00	0.01	0.01
CUSTOMER SERVICE	19-B	0.04	1.13	0.82
ADMINISTRATIVE AND GENERAL	20	0.34	10.61	7.69
TOTAL OPERATION AND MAINTENANCE	21	3.20¢	100.00%	72.51%
DEPRECIATION AND AMORTIZATION	22	0.50		11.30
TAXES OTHER THAN INCOME TAXES	23	0.21		4.85
INCOME TAXES	24	0.50		11.34
TOTAL OPERATING	25	4.41¢		100.00%

TABLE 3

SUMMARY OF PLANT STATISTICS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982

	SEE TABLE		1982
UTILITY PLANT IN SERVICE (000)	26	$	4,574,496
UTILITY PLANT IN SERVICE PER DOLLAR OF REVENUE	26	$	2.25
RESERVE FOR DEPRECIATION (000)	26	$	1,963,716
DEPRECIATION RESERVE AS A PERCENT OF UTILITY PLANT IN SERVICE	26		42.93%

TABLE 4

RESIDENTIAL SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 263970	$ 222052	18.88%	6329	6240	1.43%	715	717	-0.28%
DLP	622987	531228	17.27	9082	8900	2.04	1358	1386	-2.02
LSDP	6266313	5798668	8.06	102738	98062	4.77	15965	15712	1.61
MGE	32071917	27082577	18.42	531121	513020	3.53	86254	84841	1.67
NCP	129731	116919	10.96	2498	2461	1.50	504	509	-0.98
NSP	46878773	39952327	17.34	919222	872458	5.36	108445	101981	6.34
NWWE	1319584	1042328	26.60	21843	19350	12.88	2839	2762	2.79
SWLP	4259163	3379782	26.02	63151	62566	0.94	11050	11123	-0.66
WEP	328297177	281180358	16.76	4968984	4890716	1.60	707887	703104	0.68
WPL	90368869	78645788	14.91	1367011	1334627	2.43	209823	208450	0.66
WPS	103208811	87395821	18.09	1503896	1517047	-0.87	240884	237538	1.41
TOTALS	$ 613687295	$525347848	16.82%	9495875	9325447	1.83%	1385724	1368123	1.29%

TABLE 4-A

SELECTED RESIDENTIAL SALES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
CWP	4.17¢	3.56¢	8851	8702	$ 369	$ 309	2.07%	1.30%
DLP	6.86	5.97	6687	6421	458	383	15.75	17.55
LSDP	6.10	5.91	6435	6241	392	369	22.37	20.09
MGE	6.04	5.28	6157	6046	371	319	33.43	30.76
NCP	5.19	4.75	4956	4834	257	229	11.92	13.86
NSP	5.10	4.58	8476	8555	432	391	35.18	31.37
NWWE	6.04	5.39	7693	7005	464	377	26.06	25.53
SWLP	6.74	5.40	5715	5624	385	303	19.92	15.89
WEP	6.61	5.75	7019	6955	463	399	36.70	32.21
WPL	6.61	5.89	6515	6402	430	377	29.71	26.29
WPS	6.86	5.76	6243	6386	428	367	33.91	27.43
AVERAGES	6.46¢	5.63¢	6852	6816	$ 442	$ 383	34.01%	29.38%

TABLE 5

RURAL SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 44786	$ 54445	-17.74%	894	1258	-28.93%	114	129	-11.63%
DLP	1994410	1680788	18.66	24487	23693	3.35	3283	3283	0.0
LSDP	4540679	4174463	8.77	70302	66032	6.47	10611	10434	1.70
NCP	605995	529407	14.47	10004	9425	6.14	2074	2048	1.27
NSP	14940258	12709931	17.55	301038	288684	4.28	17840	17702	0.78
NWWE	1553711	1625497	-4.42	26191	26381	-0.72	2865	2824	1.45
WEP	15806600	13791239	14.61	238480	239516	-0.43	13471	13868	-2.86
WPL	54169942	47186055	14.80	794057	767224	3.50	58960	58353	1.04
WPS	15830629	13322245	18.83	270371	274920	-1.65	10207	10126	0.80
TOTALS	$ 109487010	$ 95074070	15.16%	1735824	1697133	2.28%	119425	118767	0.55%

TABLE 5-A

SELECTED RURAL SALES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
CWP	5.01¢	4.33¢	7842	9751	$ 392	$ 422	0.35%	0.18%
DLP	8.14	7.09	7458	7216	607	511	50.41	47.31
LSDP	6.46	6.32	6625	6328	427	400	16.21	13.75
NCP	6.06	5.62	4823	4602	292	258	55.68	55.52
NSP	4.96	4.40	16874	16307	837	717	11.21	10.27
NWWE	5.93	6.16	9141	9341	542	575	30.69	30.62
WEP	6.63	5.76	17703	17271	1173	994	1.77	1.55
WPL	6.82	6.15	13467	13147	918	808	17.81	15.27
WPS	5.86	4.85	26488	27149	1550	1315	5.20	4.93
AVERAGES	6.31¢	5.60¢	14534	14289	$ 916	$ 800	6.07%	5.37%

TABLE 6

COMMERCIAL AND INDUSTRIAL SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 12436992	$ 8978904	38.51%	480385	460256	4.37%	109	95	14.74%
DLP	1282158	1101108	16.44	17628	17583	0.26	733	726	0.96
LSDP	16396369	16523394	-0.77	328198	336779	-2.55	4283	4264	0.45
MGE	54719055	46647322	17.30	997151	982695	1.47	11894	11734	1.36
NCP	337613	301616	11.93	5346	5478	-2.41	348	348	0.0
NSP	68634474	62614714	9.61	1666844	1662457	0.26	17968	17790	1.00
NWWE	2114420	1885298	12.15	36528	36351	0.49	1105	1132	-2.39
SWLP	16816242	16174067	3.97	329734	353593	-6.75	1436	1430	0.42
WEP	531176186	480717789	10.50	9931940	10302619	-3.60	70529	69775	1.08
WPL	155214136	140984677	10.09	2982379	3054003	-2.35	30554	30032	1.74
WPS	176249043	148524728	18.67	3534514	3550100	-0.44	27250	26395	3.24
TOTALS	$1035376688	$924453617	12.00%	20310647	20761914	-2.17%	166209	163721	1.52%

TABLE 6-A

SELECTED COMMERCIAL AND INDUSTRIAL SALES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
CWP	2.59¢	1.95¢	4407201	4844799	$ 114100	$ 94514	97.39%	98.41%
DLP	7.27	6.26	24049	24219	1749	1516	32.41	34.06
LSDP	5.00	4.91	76628	78981	3828	3875	58.54	64.17
MGE	5.49	4.75	83836	83747	4600	3975	57.03	57.76
NCP	6.32	5.51	15362	15741	970	866	31.02	29.67
NSP	4.12	3.77	92767	93448	3819	3519	51.51	56.88
NWWE	5.79	5.19	33057	32112	1913	1665	41.76	42.70
SWLP	5.10	4.57	229619	247267	11710	11310	78.63	82.95
WEP	5.35	4.67	140820	147654	7531	6889	59.39	64.39
WPL	5.20	4.62	97610	101691	5079	4694	51.02	57.36
WPS	4.99	4.18	129706	134498	6467	5627	57.91	64.47
AVERAGES	5.10¢	4.45¢	122199	126812	$ 6229	$ 5646	57.38%	62.85%

TABLE 7

PUBLIC STREET AND HIGHWAY LIGHTING SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 12618	$ 10903	15.73%	273	268	1.87%	6	6	0.0 %
DLP	56724	49830	13.84	559	273	104.76	16	16	0.0
LSDP	539815	503787	7.15	5487	5613	-2.24	63	63	0.0
MGE	568905	493571	15.26	10160	10548	-3.68	44	40	10.00
NCP	15026	13090	14.79	170	164	3.66	8	8	0.0
NSP	1819195	1689743	7.66	22000	21752	1.14	551	552	-0.18
NWWE	75171	77291	-2.74	981	988	-0.71	41	40	2.50
SWLP	219784	203478	8.01	2884	2849	1.23	3	3	0.0
WEP	17910329	16817262	6.50	265288	289852	-8.47	1273	1289	-1.24
WPL	3679716	3363512	9.40	40663	42756	-4.90	793	790	0.38
WPS	2863273	2413438	18.64	41971	42072	-0.24	394	396	-0.51
TOTALS	$ 27760556	$ 25635905	8.29%	390436	417135	-6.40%	3192	3203	-0.34%

TABLE 7-A

SELECTED PUBLIC STREET AND HIGHWAY LIGHTING SALES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
CWP	4.62¢	4.07¢	45500	44666	$ 2103	$ 1817	0.10%	0.06%
DLP	10.15	18.25	34937	17062	3545	3114	1.43	1.08
LSDP	9.84	8.98	87095	89095	8568	7996	1.93	1.07
MGE	5.60	4.68	230909	263699	12929	12339	0.59	0.59
NCP	8.84	7.98	21250	20500	1878	1636	1.38	0.94
NSP	8.27	7.77	39927	39405	3301	3061	1.37	0.75
NWWE	7.66	7.82	23926	24699	1833	1932	1.48	1.15
SWLP	7.62	7.14	961333	949666	73261	67826	1.03	0.73
WEP	6.75	5.80	208395	224865	14069	13046	2.00	1.72
WPL	9.05	7.87	51277	54121	4640	4257	1.21	0.78
WPS	6.82	5.74	106525	106242	7267	6094	0.94	0.77
AVERAGES	7.11¢	6.15¢	122317	130232	$ 8696	$ 8003	1.54%	1.21%

TABLE 8

OTHER SALES TO PUBLIC AUTHORITIES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 11583	$ 6811	70.06%	281	188	49.47%	20	20	0.0 %
LSDP	265123	239021	10.92	4746	4493	5.63	76	69	10.14
MGE	8506426	7086558	20.04	186578	179391	4.01	2	2	0.0
NSP	892493	723334	23.39	19288	17716	8.87	250	251	-0.40
WEP	1233562	1194759	3.25	20361	23249	-12.42	53	53	0.0
WPL	7876	5946	32.46	68	29	134.48	117	116	0.86
WPS	6086498	5109971	19.11	130183	130569	-0.30	571	560	1.96
TOTALS	$ 17003561	$ 14366400	18.36%	361505	355635	1.65%	1089	1071	1.68%

TABLE 8-A

SELECTED OTHER SALES TO PUBLIC AUTHORITIES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
CWP	4.12¢	3.62¢	14049	9399	$ 579	$ 340	0.09%	0.06%
LSDP	5.59	5.32	62447	65115	3488	3464	0.95	0.93
MGE	4.56	3.95	93289000	89695500	4253213	3543279	8.87	10.81
NSP	4.63	4.08	77151	70581	3569	2881	0.67	0.66
WEP	6.06	5.14	384169	438660	23274	22542	0.14	0.13
WPL	11.58	20.50	581	250	67	51	0.00	0.00
WPS	4.68	3.91	227991	233158	10659	9124	2.00	2.37
AVERAGES	4.70¢	4.04¢	331960	332058	$ 15613	$ 13414	0.94%	1.12%

TABLE 9

INTERDEPARTMENTAL SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
LSDP	$ 0	$ 535	-100.00%	0	11	-100.00%	0	1	-100.00%
MGE	84386	79746	5.82	1398	1709	-18.20	1	1	0.0
NSP	91374	90853	0.57	2125	2375	-10.53	1	1	0.0
SWLP	90525	86609	4.52	1746	1789	-2.40	2	2	0.0
WPL	778324	657093	18.45	15531	14851	4.58	2	2	0.0
WPS	104384	118158	-11.66	1791	2503	-28.45	1	1	0.0
TOTALS	$ 1148993	$ 1032994	11.23%	22591	23238	-2.78%	7	8	-12.50%

TABLE 9-A

SELECTED INTERDEPARTMENTAL SALES RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER		1982 PERCENT OF TOTAL SALES TO ULTIMATE CONSUMERS	
	1982	1981	1982	1981	1982	1981	REVENUE	KWH
LSDP	- ¢	4.86¢	-	11000	$ -	$ 535	0.0 %	0.0 %
MGE	6.04	4.67	1398000	1709000	84386	79746	0.09	0.08
NSP	4.30	3.83	2125000	2375000	91374	90853	0.07	0.07
SWLP	5.18	4.84	873000	894500	45262	43304	0.42	0.44
WPL	5.01	4.42	7765500	7425500	389162	328546	0.26	0.30
WPS	5.83	4.72	1791000	2503000	104384	118158	0.03	0.03
AVERAGES	5.09¢	4.45¢	3227285	2904750	$ 164141	$ 129124	0.06%	0.07%

TABLE 10

TOTAL SALES TO ULTIMATE CONSUMERS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS			REVENUE PER KWH	
UTILITY	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981
CWP	$ 12769949	$ 9273115	37.71%	488162	468210	4.26%	964	967	-0.31%	2.62¢	1.98 ¢
DLP	3956279	3362954	17.64	51756	50449	2.59	5390	5411	-0.39	7.64	6.67
LSDP	28008299	27239868	2.82	511471	510990	0.09	30998	30543	1.49	5.48	5.33
MGE	95950689	81389774	17.89	1726408	1687363	2.31	98195	96618	1.63	5.56	4.82
NCP	1088365	961032	13.25	18018	17528	2.80	2934	2913	0.72	6.04	5.48
NSP	133256567	117780902	13.14	2930517	2865442	2.27	145055	138277	4.90	4.55	4.11
NWWE	5062886	4630414	9.34	85543	83070	2.98	6850	6758	1.36	5.92	5.57
SWLP	21385714	19843936	7.77	397515	420797	-5.53	12491	12558	-0.53	5.38	4.72
WEP	894423854	793701407	12.69	15425053	15745952	-2.04	793213	788089	0.65	5.80	5.04
WPL	304218863	270843071	12.32	5199709	5213490	-0.26	300249	297743	0.84	5.85	5.20
WPS	304342638	256884361	18.47	5482726	5517211	-0.63	279307	275016	1.56	5.55	4.66
TOTALS	$1804464103	$1585910834	13.78%	32316878	32580502	-0.81%	1675646	1654893	1.25%	5.58¢	4.87 ¢

TABLE 11

SALES FOR RESALE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS		
UTILITY	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE
CWP	$ 46929	$ 47603	-1.42%	4889	5878	-16.83%	2	2	0.0 %
LSDP	2261246	2211087	2.27	63059	64808	-2.70	2	2	0.0
MGE	9684777	11529705	-16.00	215063	275655	-21.98	3	3	0.0
NSP	9899656	8000489	23.74	318328	285986	11.31	13	11	18.18
NWWE	172375	172670	-0.17	4375	4033	8.48	1	1	0.0
SWLP	2109836	1802833	17.03	56693	55595	1.97	1	1	0.0
WEP	50059992	47235675	5.98	1404910	1433239	-1.98	21	21	0.0
WPL	61158279	60354836	1.33	1770953	1899130	-6.75	47	47	0.0
WPS	42243868	28738939	46.99	1164248	1106815	5.19	14	15	-6.67
TOTALS	$ 177636958	$160093837	10.96%	5002518	5131139	-2.51%	104	103	0.97%

TABLE 11-A

SELECTED SALES FOR RESALE RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUE PER KWH		KWH PER CUSTOMER		REVENUE PER CUSTOMER	
	1982	1981	1982	1981	1982	1981
CWP	0.96¢	0.81¢	2444500	2939000	$ 23464	$ 23801
LSDP	3.59	3.41	31529500	32404000	1130623	1105543
MGE	4.50	4.18	71687666	91885000	3228259	3843235
NSP	3.11	2.80	24486769	25998727	761512	727317
NWWE	3.94	4.28	4375000	4033000	172375	172670
SWLP	3.72	3.24	56693000	55595000	2109836	1802833
WEP	3.56	3.30	66900476	68249476	2383809	2249317
WPL	3.45	3.18	37679851	40407021	1301239	1284145
WPS	3.63	2.60	83160571	73787666	3017419	1915929
AVERAGES	3.55¢	3.12¢	48101134	49816883	$ 1708047	$ 1554309

TABLE 12

TOTAL ELECTRIC SALES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

	REVENUES			KILOWATT HOURS (000)			AVERAGE NUMBER OF CUSTOMERS			REVENUE PER KWH	
UTILITY	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981	% CHANGE	1982	1981
CWP	$ 12816878	$ 9320718	37.51%	493051	474088	4.00%	966	969	-0.31%	2.60¢	1.97 ¢
DLP	3956279	3362954	17.64	51756	50449	2.59	5390	5411	-0.39	7.64	6.67
LSDP	30269545	29450955	2.78	574530	575798	-0.22	31000	30545	1.49	5.27	5.11
MGE	105635466	92919479	13.68	1941471	1963018	-1.10	98198	96621	1.63	5.44	4.73
NCP	1088365	961032	13.25	18018	17528	2.80	2934	2913	0.72	6.04	5.48
NSP	143156223	125781391	13.81	3248845	3151428	3.09	145068	138288	4.90	4.41	3.99
NWWE	5235261	4803084	9.00	89918	87103	3.23	6851	6759	1.36	5.82	5.51
SWLP	23495550	21646769	8.54	454208	476392	-4.66	12492	12559	-0.53	5.17	4.54
WEP	944483846	840937082	12.31	16829963	17179191	-2.03	793234	788110	0.65	5.61	4.90
WPL	365377142	331197907	10.32	6970662	7112620	-2.00	300296	297790	0.84	5.24	4.66
WPS	346586506	285623300	21.34	6646974	6624026	0.35	279321	275031	1.56	5.21	4.31
TOTALS	$1982101061	$1746004671	13.52%	37319396	37711641	-1.04%	1675750	1654996	1.25%	5.31¢	4.63 ¢

TABLE 13

OTHER OPERATING REVENUES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES 1982	1981	% CHANGE
CWP	$ 478745	$ 489279	-2.15%
DLP	24252	19416	24.91
LSDP	4737001	509376	829.96
MGE	258149	372621	-30.72
NCP	8840	5779	52.97
NSP	31457965	30975561	1.56
NWWE	38037	26595	43.02
SWLP	811105	762389	6.39
WEP	7850999	5875735	33.62
WPL	2962317	2604616	13.73
WPS	2477754	2446056	1.30
TOTALS	$ 51105164	$ 44087423	15.92%

TABLE 14

TOTAL OPERATING REVENUES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	REVENUES 1982	REVENUES 1981	% CHANGE
CWP	$ 13295623	$ 9809997	35.53%
DLP	3980531	3382370	17.68
LSDP	35006546	29960331	16.84
MGE	105893615	93292100	13.51
NCP	1097205	966811	13.49
NSP	174614188	156756952	11.39
NWWE	5273298	4829679	9.19
SWLP	24306655	22409158	8.47
WEP	952334845	846812817	12.46
WPL	368339459	333802523	10.35
WPS	349064260	288069356	21.17
TOTALS	$2033206225	$1790092094	13.58%

TABLE 15

PRODUCTION EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	ELECTRIC GENERATION EXPENSE 1/		PURCHASED POWER EXPENSE 1/		PRODUCTION EXPENSE		
	1982	1981	1982	1981	1982	1981	% CHANGE
CWP	$ 1393959	$ 1256843	$ 10669043	$ 7153289	$ 12063002	$ 8410132	43.43%
DLP	26714	38138	2430100	1802844	2456814	1840982	33.45
LSDP	6266979	10253093	14294622 2/	7782602 2/	17185139 2/	15019224 2/	14.42
MGE	46044201	39479369	2766785	2127637	49057201	41653703	17.77
NCP	48319	57543	279851	303982	328170	361525	-9.23
NSP	5810809	4851788	88972492 2/	79780423 2/	95736880 2/	86039628 2/	11.27
NWWE	326017	214571	2352956	2632150	2668200	2834741	-5.87
SWLP	631303	1387965	17480082	16030682	18111385	17436167	3.87
WEP	370359915	345487427	37309726	31163774	408638355	377555917	8.23
WPL	135964298	117061039	14072840	16362327	151367840	134646504	12.42
WPS	149299027	115719113	13152162	21295543	136747881	135233514	1.12
TOTALS	$716171541	$635806889	$203780659	$186435253	$894360867	$821032037	8.93%

1/ INCLUDES OUT-OF-STATE EXPENSE FOR THOSE UTILITIES OPERATING OUTSIDE THE STATE OF WISCONSIN.

2/ THE UTILITY SHARES OWNERSHIP COSTS WITH NSP-MINNESOTA ON GENERATING PLANT LOCATED IN THAT STATE. THESE ARE SHOWN HERE AS PURCHASED POWER EXPENSES BUT ARE NOT STRICTLY COMPARABLE WITH DATA PRESENTED FOR OTHER UTILITIES.

TABLE 15-A

SELECTED PRODUCTION EXPENSE RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982

UTILITY	ELECTRIC GENERATION EXPENSE PER KWH GENERATED 1/	PURCHASED POWER EXPENSE PER KWH PURCHASED 1/	PRODUCTION EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATION AND MAINTENANCE EXPENSE	PERCENT OF TOTAL OPERATING EXPENSE
CWP	0.98¢	2.94¢	2.45¢	92.06%	89.67%
DLP	1.08	4.29	4.75	79.51	67.99
LSDP	2.49	2.74 2/	2.99 2/	72.30	54.76
MGE	2.35	2.74	2.53	78.88	56.41
NCP	0.33	5.05	1.82	54.45	39.43
NSP	0.63	3.22 2/	2.95 2/	78.89	61.31
NWWE	2.79	2.62	2.97	75.24	60.05
SWLP	-	3.70	3.99	87.61	81.48
WEP	2.20	2.38	2.43	73.74	52.80
WPL	1.97	2.37	2.17	72.09	50.47
WPS	2.27	1.71	2.06	75.77	54.23
AVERAGES	2.13¢	2.79¢	2.40¢	74.97%	54.36%

1/ INCLUDES OUT-OF-STATE EXPENSE FOR THOSE UTILITIES OPERATING OUTSIDE THE STATE OF WISCONSIN.

2/ THE UTILITY SHARES OWNERSHIP COSTS WITH NSP-MINNESOTA ON GENERATING PLANT LOCATED IN THAT STATE. THESE ARE SHOWN HERE AS PURCHASED POWER EXPENSES BUT ARE NOT STRICTLY COMPARABLE WITH DATA PRESENTED FOR OTHER UTILITIES.

TABLE 16

TRANSMISSION EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	TRANSMISSION EXPENSE 1982	1981	% CHANGE
CWP	$ 304551	$ 314953	-3.30%
DLP	17574	21233	-17.23
LSDP	896352	532660	68.28
MGE	1098224	733626	49.70
NCP	7121	5928	20.12
NSP	5263949	4244393	24.02
NWWE	23576	17566	34.21
SWLP	11532	6044	90.80
WEP	4855350	3623301	34.00
WPL	4487429	3832941	17.08
WPS	3238403	2605256	24.30
TOTALS	$20204061	$15937901	26.77%

TABLE 16-A

SELECTED TRANSMISSION EXPENSE RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982

UTILITY	MILES OF TRANSMISSION LINE	AVERAGE NUMBER OF CUSTOMERS PER MILE OF LINE	EXPENSE PER MILE OF LINE	EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATION AND MAINTENANCE EXPENSE	PERCENT OF TOTAL OPERATING EXPENSE
CWP	67	14	$ 4518	0.06¢	2.32%	2.26%
DLP	77	70	228	0.03	0.57	0.49
LSDP	740 EST.	42	1211	0.16	3.77	2.86
MGE	225	436	4879	0.06	1.77	1.26
NCP	40	73	177	0.04	1.18	0.86
NSP	1485	98	3544	0.16	4.34	3.37
NWWE	137	50	171	0.03	0.66	0.53
SWLP	97	128	119	0.00	0.06	0.05
WEP	1563 EST.	508	3106	0.03	0.88	0.63
WPL	2617	115	1714	0.06	2.14	1.50
WPS	1607	174	2014	0.05	1.79	1.28
TOTALS	8658	194	$ 2333	0.05¢	1.69%	1.23%

TABLE 17

DISTRIBUTION EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	DISTRIBUTION EXPENSE 1982	1981	% CHANGE
CWP	$ 48383	$ 62707	-22.84%
DLP	284712	285327	-0.22
LSDP	1822415	1527982	19.27
MGE	3005978	2577496	16.62
NCP	100698	93071	8.19
NSP	8036303	7401632	8.57
NWWE	403980	356032	13.47
SWLP	735710	620042	18.65
WEP	51354703	45670125	12.45
WPL	16354162	14477452	12.96
WPS	14206691	13405875	5.97
TOTALS	$96353735	$86477741	11.42%

TABLE 17-A

SELECTED DISTRIBUTION EXPENSE RATIOS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982

UTILITY	MILES OF DISTRIBUTION LINE	AVERAGE NUMBER OF CUSTOMERS PER MILE OF LINE	EXPENSE PER MILE OF LINE	EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATION AND MAINTENANCE EXPENSE	PERCENT OF TOTAL OPERATING EXPENSE
CWP	51	19	$ 943	0.01¢	0.37%	0.36%
DLP	721	7	394	0.55	9.21	7.88
LSDP	2194	14	831	0.32	7.67	5.81
MGE	1606	61	1871	0.15	4.83	3.46
NCP	423	7	238	0.56	16.71	12.10
NSP	6310	23	1273	0.25	6.62	5.15
NWWE	604	11	668	0.45	11.39	9.09
SWLP	236	53	3108	0.16	3.56	3.31
WEP	27640	29	1858	0.31	9.27	6.63
WPL	17426	17	938	0.23	7.79	5.45
WPS	18720	15	759	0.21	7.87	5.63
TOTALS	75936	22	$ 1269	0.26¢	8.08%	5.86%

TABLE 18

CUSTOMER ACCOUNTS EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	CUSTOMER ACCOUNTS EXPENSE 1982	1981	% CHANGE	1982 EXPENSE PER AVERAGE CUSTOMER	1982 EXPENSE PER KWH SOLD	1982 PERCENT OF OPERATION AND MAINTENANCE EXPENSE	1982 PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 12520	$ 11309	10.71%	$ 12.96	0.00¢	0.10%	0.09%
DLP	146831	133869	9.68	27.24	0.28	4.75	4.06
LSDP	853423	832113	2.56	27.53	0.15	3.59	2.72
MGE	2070977	1712898	20.90	21.09	0.11	3.33	2.38
NCP	72608	64141	13.20	24.75	0.40	12.05	8.72
NSP	3133051	2716343	15.34	21.60	0.10	2.58	2.01
NWWE	204560	194997	4.90	29.86	0.23	5.77	4.60
SWLP	402279	349231	15.19	32.20	0.09	1.95	1.81
WEP	22079678	16885451	30.76	27.84	0.13	3.98	2.85
WPL	7733635	6817868	13.43	25.75	0.11	3.68	2.58
WPS	5101442	4255973	19.87	18.26	0.08	2.83	2.02
TOTALS	$ 41811004	$33974193	23.07%	$ 24.95	0.11¢	3.50%	2.54%

SALES PROMOTION EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	SALES PROMOTION EXPENSE 1982	SALES PROMOTION EXPENSE 1981	SALES PROMOTION EXPENSE % CHANGE	1982 EXPENSE PER AVERAGE CUSTOMER	1982 EXPENSE PER KWH SOLD IN CENTS	1982 PERCENT OF OPERATION AND MAINTENANCE EXPENSE	1982 PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 0	$ 0	0.00 %	$ 0.00	0.00¢	0.00%	0.00%
DLP	0	0	0.00	0.00	0.00	0.00	0.00
LSDP	780	648	20.37	0.03	0.00 1/	0.00	0.00
MGE	0	0	0.00	0.00	0.00	0.00	0.00
NCP	0	0	0.00	0.00	0.00	0.00	0.00
NSP	0	0	0.00	0.00	0.00	0.00	0.00
NWWE	0	0	0.00	0.00	0.00	0.00	0.00
SWLP	0	0	0.00	0.00	0.00	0.00	0.00
WEP	15,311	13,423	14.07	0.02	0.00 1/	0.00	0.00
WPL	13,489	205,419	-93.43	0.04	0.00 1/	0.01	0.00
WPS	129,247	219,688	-41.17	0.46	0.00 1/	0.07	0.05
TOTALS	$158,827	$439,178	-63.84 %	$ 0.09	0.00¢	0.01%	0.01%

1/ LESS THAN 0.005¢.

TABLE 19B

CUSTOMER SERVICE EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	CUSTOMER SERVICE EXPENSE 1982	CUSTOMER SERVICE EXPENSE 1981	% CHANGE	1982 EXPENSE PER AVERAGE CUSTOMER	1982 EXPENSE PER KWH SOLD IN CENTS	1982 PERCENT OF OPERATION AND MAINTENANCE EXPENSE	1982 PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 0	$ 0	0.00 %	$ 0.00	0.00¢	0.00%	0.00%
DLP	0	0	0.00	0.00	0.00	0.00	0.00
LSDP	184,956	201,362	-8.15	11.59	0.03	0.78	0.59
MGE	481,648	403,063	19.50	5.58	0.02	0.77	0.55
NCP	10	239	-95.82	0.02	0.00 1/	0.00	0.00
NSP	1,213,238	916,489	32.38	11.19	0.04	1.00	0.78
NWWE	895	1,190	-24.79	0.32	0.00 1/	0.03	0.02
SWLP	145,710	132,466	10.00	13.19	0.03	0.70	0.66
WEP	5,560,664	3,588,674	54.95	7.86	0.03	1.00	0.72
WPL	3,076,458	2,752,890	11.75	14.66	0.04	1.47	1.03
WPS	2,825,399	1,812,512	55.88	11.73	0.04	1.57	1.12
TOTALS	$13,488,978	$9,808,885	37.52 %	$ 9.73	0.04¢	1.13%	0.82%

1/ LESS THAN 0.005¢.

TABLE 20

ADMINISTRATIVE AND GENERAL EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	ADMINISTRATIVE AND GENERAL EXPENSE 1982	1981	% CHANGE	1982 EXPENSE PER DOLLAR OF REVENUE	EXPENSE PER KWH SOLD	PERCENT OF OPERATION AND MAINTENANCE EXPENSE	PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 674270	$ 635897	6.03%	5.07¢	0.14¢	5.15%	5.01%
DLP	183876	191057	-3.76	4.62	0.36	5.95	5.09
LSDP	2824631	2675694	5.57	8.07	0.49	11.88	9.00
MGE	6476525	5629832	15.04	6.12	0.33	10.41	7.45
NCP	94146	98366	-4.29	8.58	0.52	15.62	11.31
NSP	7966872	6744310	18.13	4.56	0.25	6.57	5.10
NWWE	245097	245285	-0.08	4.65	0.27	6.91	5.52
SWLP	1267255	1202507	5.38	5.21	0.28	6.13	5.70
WEP	61680897	53988269	14.25	6.48	0.37	11.13	7.97
WPL	26945936	25177276	7.02	7.32	0.39	12.83	8.98
WPS	18217812	16974721	7.32	5.22	0.27	10.09	7.22
TOTALS	$126577317	$13563214	11.46%	6.23¢	0.34¢	10.61%	7.69%

TABLE 21

TOTAL OPERATION AND MAINTENANCE EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	TOTAL OPERATION AND MAINTENANCE EXPENSE			1982		
	1982	1981	% CHANGE	EXPENSE PER DOLLAR OF REVENUE	EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 13102726	$ 9434998	38.87%	98.55¢	2.66¢	97.39%
DLP	3089807	2472468	24.97	77.62	5.97	85.50
LSDP	23767696	20789683	14.32	67.90	4.14	75.73
MGE	62190553	52710618	17.98	58.73	3.20	71.51
NCP	602753	623270	-3.29	54.94	3.35	72.43
NSP	121350293	108062795	12.30	69.50	3.74	77.72
NWWE	3546308	3649811	-2.84	67.25	3.94	79.81
SWLP	20673871	19746457	4.70	85.05	4.55	93.01
WEP	554184958	501325160	10.54	58.19	3.29	71.60
WPL	209978949	187910350	11.74	57.01	3.01	70.01
WPS	180466875	174507539	3.41	51.70	2.72	71.56
TOTALS	$1192954789	$1081233149	10.33%	58.67¢	3.20¢	72.51%

TABLE 22

DEPRECIATION AND AMORTIZATION EXPENSE
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	DEPRECIATION AND AMORTIZATION EXPENSE			1982		
	1982	1981	% CHANGE	EXPENSE PER DOLLAR OF PLANT IN SERVICE	EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 369954	$ 328773	12.53%	2.64¢	0.08¢	2.75%
DLP	230880	192969	19.65	4.02	0.45	6.39
LSDP	3101628	2817887	10.07	3.52	0.54	9.88
MGE	9649264	11232482	-14.09	3.42	0.50	11.09
NCP	80415	64474	24.72	2.93	0.45	9.66
NSP	16590974	14176350	17.03	5.55	0.51	10.63
NWWE	471544	328916	43.36	4.55	0.52	10.61
SWLP	658480	617410	6.65	2.06	0.14	2.96
WEP	89447378	95972150	-6.80	4.16	0.53	11.56
WPL	32002567	33422826	-4.25	4.13	0.46	10.67
WPS	33276030	32910184	1.11	3.64	0.50	13.20
TOTALS	$185879114	$192064421	-3.22%	4.06¢	0.50¢	11.30%

TABLE 23

TAXES OTHER THAN INCOME TAXES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	TAXES OTHER THAN INCOME TAXES			1982		
	1982	1981	% CHANGE	EXPENSE PER DOLLAR OF REVENUE	EXPENSE PER KWH SOLD	PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ 130400	$ 121784	7.07%	0.98¢	0.03¢	0.97%
DLP	103853	96735	7.36	2.61	0.20	2.87
LSDP	1081424	1045472	3.44	3.09	0.19	3.45
MGE	4355188	4035743	7.92	4.11	0.22	5.01
NCP	51381	48723	5.46	4.68	0.29	6.17
NSP	4546067	4147934	9.60	2.60	0.14	2.91
NWWE	173932	153997	12.95	3.30	0.19	3.91
SWLP	350986	319386	9.89	1.44	0.08	1.58
WEP	41051641	37046718	10.81	4.31	0.24	5.30
WPL	14647764	13553073	8.08	3.98	0.21	4.88
WPS	13239001	12647800	4.67	3.79	0.20	5.25
TOTALS	$ 79731637	$ 73217365	8.90%	3.92¢	0.21¢	4.85%

TABLE 24

INCOME TAXES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	INCOME TAXES 1982	INCOME TAXES 1981	INCOME TAXES % CHANGE	1982 EXPENSE PER DOLLAR OF REVENUE	1982 EXPENSE PER KWH SOLD	1982 PERCENT OF TOTAL OPERATING EXPENSE
CWP	$ -149776	$ -19539	666.55%	-1.13¢	-0.03¢	-1.11%
DLP	189212	248341	-23.81	4.75	0.37	5.24
LSDP	3434164	1818429	88.85	9.81	0.60	10.94
MGE	10777472	7935777	35.81	10.18	0.56	12.39
NCP	97669	31887	206.30	8.90	0.54	11.74
NSP	13656477	12705621	7.48	7.82	0.42	8.75
NWWE	251683	99104	153.96	4.77	0.28	5.66
SWLP	543678	415082	30.98	2.24	0.12	2.45
WEP	89316311	54376735	64.25	9.38	0.53	11.54
WPL	43304122	35606837	21.62	11.76	0.62	14.44
WPS	25190843	18085691	39.29	7.22	0.38	9.99
TOTALS	$186611855	$131303965	42.12%	9.18¢	0.50¢	11.34%

TABLE 25

TOTAL OPERATING EXPENSES
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982 - 1981

UTILITY	TOTAL OPERATING EXPENSES 1982	TOTAL OPERATING EXPENSES 1981	% CHANGE	1982 EXPENSE PER DOLLAR OF REVENUE	1982 EXPENSE PER KWH SOLD
CWP	$ 13453304	$ 9866016	36.36%	101.19¢	2.73¢
DLP	3613752	3010513	20.04	90.79	6.98
LSDP	31384912	26471471	18.56	89.65	5.46
MGE	86972477	75914620	14.57	82.13	4.48
NCP	832218	768354	8.31	75.85	4.62
NSP	156143811	139092700	12.26	89.42	4.81
NWWE	4443467	4231828	5.00	84.26	4.94
SWLP	22227015	21098335	5.35	91.44	4.89
WEP	774000288	688720763	12.38	81.27	4.60
WPL	299933402	270493086	10.88	81.43	4.30
WPS	252172749	238151214	5.89	72.24	3.79
TOTALS	$1645177395	$1477818900	11.32%	80.92¢	4.41¢

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TABLE 26

SELECTED PLANT STATISTICS
CLASS A AND B PRIVATE ELECTRIC UTILITIES IN WISCONSIN
1982

UTILITY	UTILITY PLANT IN SERVICE		RESERVE FOR DEPRECIATION AND AMORTIZATION	
	AMOUNT (000)	PER DOLLAR OF REVENUE	AMOUNT (000)	AS A PERCENT OF PLANT IN SERVICE
CWP	$ 14034	$ 1.06	$ 7731	55.09%
DLP	5745	1.44	2464	42.89
LSDP	88066	2.52	49400	56.09
MGE	282303	2.67	122731	43.47
NCP	2741	2.50	861	31.41
NSP	298922	1.71	128809	43.09
NWWE	10374	1.97	4023	38.78
SWLP	32032	1.32	11416	35.64
WEP	2150190	2.26	923160	42.93
WPL	775212	2.10	361538	46.64
WPS	914877	2.62	351583	38.43
TOTALS	$ 4574496	$ 2.25	$ 1963716	42.93%